

FIG. 1

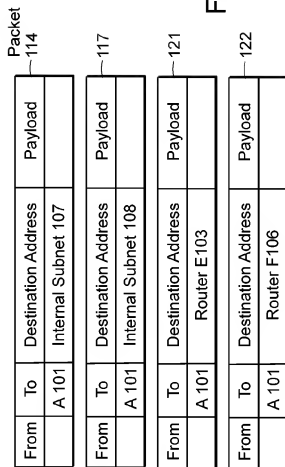


FIG. 2A

Packet No.	Forwarding Entry		
	Destination Address	Outgoing Interface	Label Added?
114	Subnet 107	2	Yes
115	Subnet 107	2	Yes
116	Subnet 107	2	Yes
117	Subnet 108	2	Yes
118	Subnet 107	2	Yes
119	Subnet 108	2	Yes
120	Subnet 108	2	Yes
121	Router E103	2	Yes
122	Router F106	2	Yes
.			
.			
.			
.			

FIG. 2B
Prior Art

Packet No.	Forwarding Entry		
	Destination Address	Outgoing Interface	Label Added?
114	Subnet 107	2	Yes
115	Subnet 107	2	Yes
116	Subnet 107	2	Yes
117	Subnet 108	1	No
118	Subnet 107	2	Yes
119	Subnet 108	1	No
120	Subnet 108	1	No
121	Router E103	2	Yes
122	Router F106	2	Yes
.			
.			
.			
.			

FIG. 2C

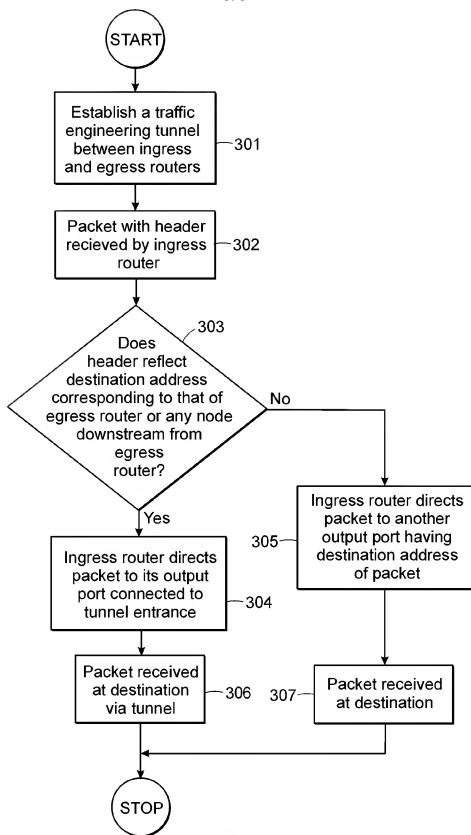


FIG. 3

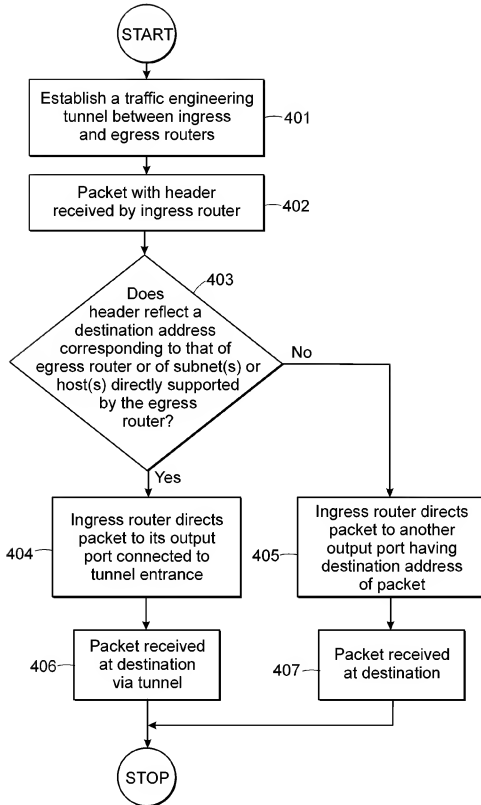
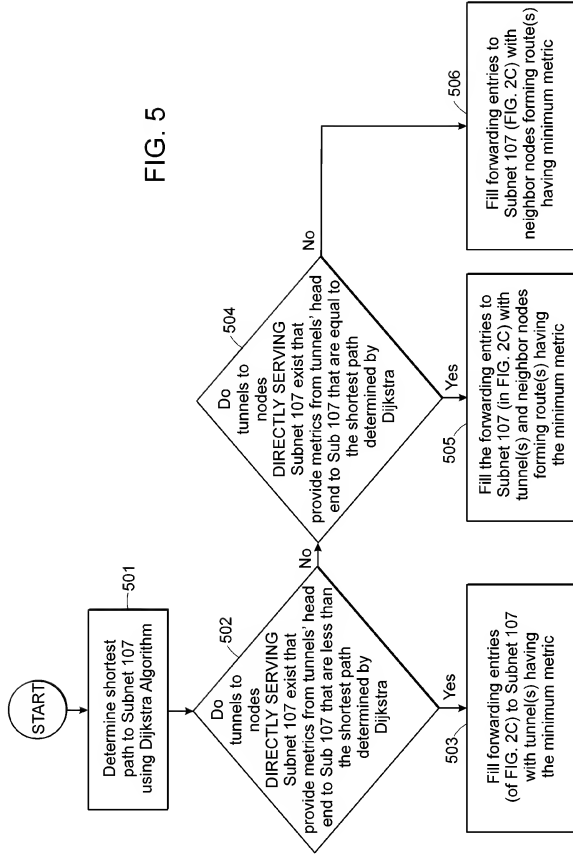


FIG. 4

FIG. 5



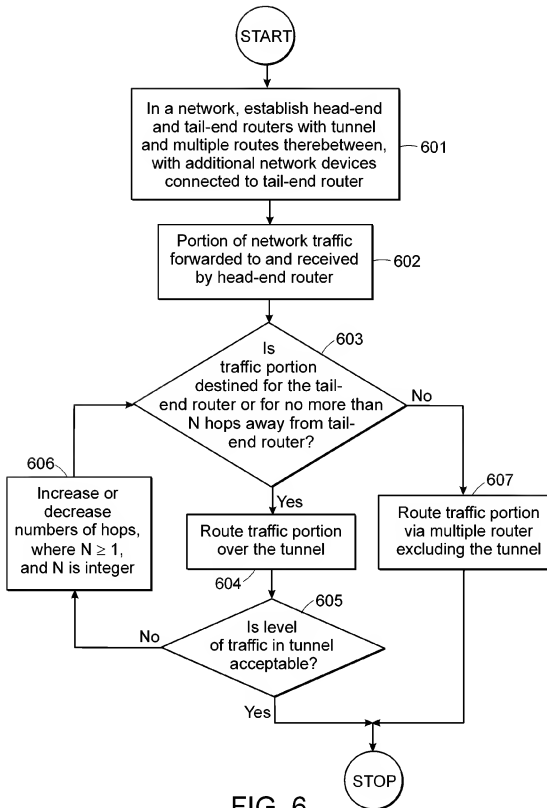


FIG. 6